

Morbidity and Mortality

Weekly
Report



FEDERAL SECURITY AGENCY Public Health Service

NATIONAL OFFICE OF VITAL STATISTICS

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October 31, 1952

Provisional Statistics for Specified Notifiable Diseases in the United States for Week Ended October 25, 1952

A total of 2,115 cases of poliomyelitis was reported for the current week as compared with 2,404 for last week. Although there was a 13 percent decrease in the incidence from last week for the country as a whole, there were several States which reported increases. In Nebraska, the number rose from 75 cases last week to 98 for this week. Of the 98, 36 were stated as delayed cases.

Alaska reported 10 cases of poliomyelitis for the current week. This brings the total for the year to 25.

For the current week there were 46 cases of infectious encephalitis. This is twice the number (23) reported for the corresponding week last year. Of the total this week, 15 cases were in California and 20 were in New York State. California has experienced an unusually large number (712 cases) since the first of July. In New York about 5 cases have been reported each week. For the weeks ended October 11 and October 18, 13 and 6 cases, respectively, were reported. The total for New York to date is 200 cases. California and New York State have reported about half the total (1,792) cases in the United States since January 1.

The number of cases of malaria reported for the current week was 97, or about a third of the number (302) reported for the corresponding week last year. Of the total this week, 70 cases were reported as military. For the corresponding week last year there were 263 military cases. Kentucky (72 cases), Pennsylvania (41), and Texas (39) reported about half of the military cases for the forty-third week of last year. However, for the current week, only 10 military cases were reported in these States. The largest numbers of military cases this week were in California (17) and North Carolina (16).

One case of psittacosis was reported in New York State.

EPIDEMIOLOGICAL REPORTS

Salmonellosis

Dr. A. M. Washburn, Arkansas State Board of Health, reports a case of salmonellosis in a newborn infant. Seventeen hours after birth this infant passed blood and mucus from its bowels. At this time, the infant had no temperature and did not seem particularly ill, but the next day it had fever. Specimens collected from material from the bowels and from blood taken the following day were sent to the laboratory for culture. The examination revealed the presence of *Salmonella* group B in both specimens. The stool collected from the mother also yielded the same type of organism. The history revealed that the membranes had ruptured 34 hours prior to delivery and may account for the infection in the newborn child. This seems likely since the delivery was in the nature of an emergency.

Trichiniasis

Dr. W. A. Longshore, California Department of Public Health, reports an outbreak of trichiniasis among 9 persons who ate bear meat. Seven of these became ill 14 to 17 days after ingestion of the meat. The bear was butchered, the meat was placed in cold

storage for approximately 10 days, and then it was frozen. The bear meat was examined at the State laboratory where numerous trichinella-like larvae were seen.

Gastro-enteritis

Dr. Longshore reports an outbreak of gastro-enteritis in California. Five persons in a private home became ill 1 to 8 hours after eating home made beef stew. The beef was roasted one afternoon, some was eaten during the evening meal, and the remainder was left to cool overnight on the sink, covered with wax paper. It was refrigerated the next morning, reheated at the noon meal, but was not eaten. The beef was again refrigerated. Late in the afternoon of the next day, the beef was ground into hash which was warmed and eaten for the evening meal that day. The laboratory test was not run on samples taken from the beef hash.

Dr. D. S. Fleming, Minnesota Department of Health, reports an outbreak of gastro-enteritis among 200 guests at a wedding supper. It was estimated that 50 persons became ill from 2 to 4 hours after the meal. A hot dish, which was served to most of the guests, consisted of chicken, noodles, and a cream sauce. Frozen chicken was prepared and allowed to stand overnight on a cold porch. A cream sauce prepared on the day of the supper was allowed to stand at room temperature for 6 hours before being mixed with the noodles and the prepared chicken. It was stated that the food probably became contaminated during preparation. Laboratory findings were predominantly hemolytic *Staphylococcus aureus*, coagulase positive. However, a few nonhemolytic streptococcus and gram negative bacilli were found.

Dr. Washburn reports that 10 cases of gastro-enteritis occurred among children in the first 3 grades of a local school in Arkansas. The children had eaten in the school lunchroom on Friday and were sick over the week-end. No food samples were available.

The Interstate Carrier Branch, Division of Sanitation, Public Health Service, has been advised that 2 persons traveling by plane to the American Public Health Association meeting in Cleveland became ill with gastro-enteritis. The food, loaded at Charlotte, North Carolina, was served as a noon-time meal. Turkey dressing with cream cheese sauce was considered to be the probable vehicle of infection. The onset of symptoms was about 12 hours after eating.

Shigellosis

Dr. W. L. Halverson, Director, California Department of Public Health, reports an outbreak of a diarrheal disease in a housing project of low economic status. Thirty-six cases have occurred in 10 families. Of the total, about half were in the 1 to 4 years age group. Investigation is not yet complete but stool examinations of 9 patients have been completed, and the organism was reported as *Shigella flexner* (2-A). The source of the first cases could not be determined.

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Table 1.—COMPARATIVE DATA FOR CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

(Numbers after diseases are category numbers of the Sixth Revision of the International Lists, 1948)

DISEASE	TOTAL FOR WEEK ENDED		5-year median 1947-51	Approximate seasonal low week ended	CUMULATIVE TOTAL SINCE SEASONAL LOW WEEK		5-year median 1946-47 through 1950-51	CUMULATIVE TOTAL FOR CALENDAR YEAR		5-year median 1947-51
	Oct. 25, 1952	Oct. 27, 1951			1951-52	1950-51		1952	1951	
Anthrax-----062	-	-	1	(¹)	(¹)	(¹)	(¹)	29	49	44
Brucellosis (undulant fever)----044	49	---	---	(¹)	(¹)	(¹)	(¹)	21,807	---	---
Diphtheria-----055	108	141	251	July 1	940	1,250	2,531	2,386	3,220	6,216
Encephalitis, acute infectious--082	46	23	19	(¹)	(¹)	(¹)	(¹)	1,746	886	663
Hepatitis, infectious, and serum-----092,N998.5 pt.	280	---	---	(¹)	(¹)	(¹)	(¹)	12,987	---	---
Malaria-----110-117	97	302	---	(¹)	(¹)	(¹)	(¹)	7,295	---	---
Measles-----095	1,107	2,003	1,201	Sept. 1	5,725	9,336	5,805	656,449	478,206	478,206
Meningococcal infections-----057	83	84	66	Sept. 1	488	449	420	4,084	3,419	2,932
Poliomyelitis, acute-----090	2,115	903	903	Apr. 1	³ 48,460	23,457	23,457	³ 49,780	24,755	24,755
Rocky Mountain spotted fever---104A	2	4	1	(¹)	(¹)	(¹)	(¹)	304	318	507
Scarlet fever and streptococcal sore throat-----050,051	1,419	811	961	Aug. 1	11,119	5,114	5,825	88,513	58,245	62,419
Trichiniasis-----128	8	---	---	(¹)	(¹)	(¹)	(¹)	307	---	---
Tularemia-----059	7	4	11	(¹)	(¹)	(¹)	(¹)	541	551	807
Typhoid fever-----040	54	48	61	Apr. 1	⁴ 1,727	1,486	2,076	⁴ 2,126	1,878	2,496
Typhus fever, endemic-----101	5	---	---	Apr. 1	122	---	---	152	---	---
Whooping cough-----056	602	1,113	1,415	Oct. 1	2,433	3,789	5,593	39,093	57,564	65,738
Rabies in animals-----	116	132	---	(¹)	(¹)	(¹)	(¹)	6,520	5,908	---

¹Not computed.²Addition: Idaho, week ended October 18, 1 case.³Deduction: Georgia, week ended October 19, 2 cases. Additions: Missouri, weeks ended August 23 and October 19, 1 case each.⁴Addition: Arkansas, week ended October 18, 2 cases.

NOTE.—Cases of specified notifiable diseases occurring in outlying possessions for current week (corresponding week of 1951 shown in parentheses) follow:

Alaska: Poliomyelitis, 10 (-); scarlet fever, 1 (-); whooping cough, 10 (-).

Hawaii: Diphtheria, - (1); measles, 1 (195); poliomyelitis, 1 (1); scarlet fever, 1 (-); hepatitis, infectious, and serum, 1; malaria, 1.

Puerto Rico: Diphtheria, 10 (14); measles, 34 (27); poliomyelitis, - (6); whooping cough, 10 (8); hepatitis, infectious, and serum, 4; rabies in animals, 2.

SOURCE AND NATURE OF DATA

These provisional data are based on reports from State and territorial health departments to the Public Health Service. They give the total number of cases of certain communicable diseases reported during the week usually ended the preceding Saturday.

When the diseases with low frequencies (botulism, cholera, dengue, plague, rabies in man, smallpox, typhus fever—epidemic, and yellow fever) are reported, they will be noted under the table above.

Symbols.—1 dash [-]: no cases reported; asterisk [*]: disease stated not notifiable; parentheses, [()]: data not included in total; 3 dashes [---]: data not available.

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**Table 2.—CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES,
EACH DIVISION AND STATE FOR WEEK ENDED OCTOBER 25, 1952**
(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1948)

AREA	DIPHTHERIA (055)		MEASLES (085)		MENINGOCOCCAL INFECTIONS (057)		POLIOMYELITIS, ACUTE (080)		SCARLET FEVER AND STREPTOCOCCAL SORE THROAT (050,051)		TYPHOID FEVER (040)	
	Week ended		Week ended		Week ended		Week ended		Week ended		Week ended	
	Oct. 25, 1952	Oct. 27, 1951	Oct. 25, 1952	Oct. 27, 1951	Oct. 25, 1952	Oct. 27, 1951	Oct. 25, 1952	Oct. 27, 1951	Oct. 25, 1952	Oct. 27, 1951	Oct. 25, 1952	Oct. 27, 1951
UNITED STATES-----	108	141	1,107	2,003	93	84	2,115	903	1,419	911	54	48
NEW ENGLAND-----	1	5	15	294	4	-	58	12	83	40	4	2
Maine-----	-	-	7	48	1	-	5	-	1	-	1	1
New Hampshire-----	-	-	-	32	-	-	4	-	-	1	-	-
Vermont-----	-	-	1	32	-	-	1	-	6	1	-	-
Massachusetts-----	1	5	-	132	-	-	26	3	35	29	2	1
Rhode Island-----	-	-	-	10	1	-	9	-	16	1	-	-
Connecticut-----	-	-	7	40	2	-	13	9	25	8	1	-
MIDDLE ATLANTIC-----	3	9	219	618	20	14	217	97	135	120	7	4
New York-----	2	5	66	270	13	6	120	47	80	60	1	1
New Jersey-----	-	-	70	109	4	1	29	11	16	23	-	-
Pennsylvania-----	1	4	83	239	3	7	68	29	39	37	6	3
EAST NORTH CENTRAL-----	7	6	307	363	10	22	602	221	227	200	4	8
Ohio-----	2	1	51	78	3	3	140	41	52	62	-	3
Indiana-----	-	3	-	10	-	-	55	17	15	19	1	1
Illinois-----	3	1	34	131	2	9	161	67	61	22	-	3
Michigan-----	1	1	60	66	4	5	162	39	67	66	1	1
Wisconsin-----	1	-	162	78	1	5	84	57	32	31	2	-
WEST NORTH CENTRAL-----	7	4	139	25	6	5	564	96	57	49	5	3
Minnesota-----	1	1	51	5	2	2	156	25	25	1	-	1
Iowa-----	1	-	27	1	-	2	138	9	7	9	3	-
Missouri-----	3	1	20	2	1	-	39	19	6	18	1	1
North Dakota-----	-	-	13	7	1	-	17	1	2	4	-	-
South Dakota-----	-	-	4	1	-	-	49	1	2	1	1	1
Nebraska-----	-	-	2	3	1	-	98	9	4	1	-	-
Kansas-----	2	2	21	6	1	1	67	34	11	14	-	-
SOUTH ATLANTIC-----	41	55	44	185	14	12	133	71	163	139	8	7
Delaware-----	-	-	-	-	-	-	3	-	3	4	-	-
Maryland-----	-	-	5	88	2	-	9	15	6	13	1	-
District of Columbia-----	-	1	-	14	-	-	2	1	6	13	1	-
Virginia-----	10	15	18	31	5	2	17	8	69	15	1	3
West Virginia-----	2	3	6	13	-	-	17	22	9	6	2	1
North Carolina-----	12	19	2	16	3	6	24	6	40	60	1	1
South Carolina-----	9	9	3	4	4	1	21	2	5	10	2	1
Georgia-----	7	9	5	16	-	2	6	10	17	14	-	1
Florida-----	1	-	5	3	-	1	34	7	8	4	-	-
EAST SOUTH CENTRAL-----	32	36	61	220	9	12	85	71	72	76	11	7
Kentucky-----	2	12	6	192	5	2	48	10	20	25	2	2
Tennessee-----	5	1	24	7	2	1	25	16	36	36	2	1
Alabama-----	21	20	27	11	2	8	5	19	14	8	4	2
Mississippi-----	4	3	4	20	-	1	7	26	7	5	3	2
WEST SOUTH CENTRAL-----	14	21	69	24	9	8	107	107	389	20	9	8
Arkansas-----	1	5	3	1	4	-	14	14	25	3	1	3
Louisiana-----	2	3	-	2	1	1	31	20	3	3	3	-
Oklahoma-----	1	-	-	2	-	-	30	17	8	5	3	-
Texas-----	10	13	66	19	4	7	32	56	353	9	1	5
MOUNTAIN-----	2	3	96	132	3	1	90	67	170	34	3	3
Montana-----	-	-	12	35	-	-	6	5	9	6	-	1
Idaho-----	-	-	1	6	1	-	18	4	2	12	-	-
Wyoming-----	-	-	3	1	-	-	2	9	29	-	1	-
Colorado-----	-	-	54	12	1	1	18	8	15	2	-	1
New Mexico-----	-	1	-	38	1	-	9	3	2	1	1	1
Arizona-----	1	2	17	7	-	-	15	5	93	3	1	-
Utah-----	1	-	9	33	-	-	20	31	19	10	-	-
Nevada-----	-	-	-	-	-	-	2	2	1	-	-	-
PACIFIC-----	1	2	158	142	8	10	259	171	123	134	4	6
Washington-----	-	-	30	23	-	2	46	16	9	23	-	2
Oregon-----	-	-	29	20	3	1	22	15	11	13	2	2
California-----	1	2	99	99	5	7	191	140	103	98	2	2

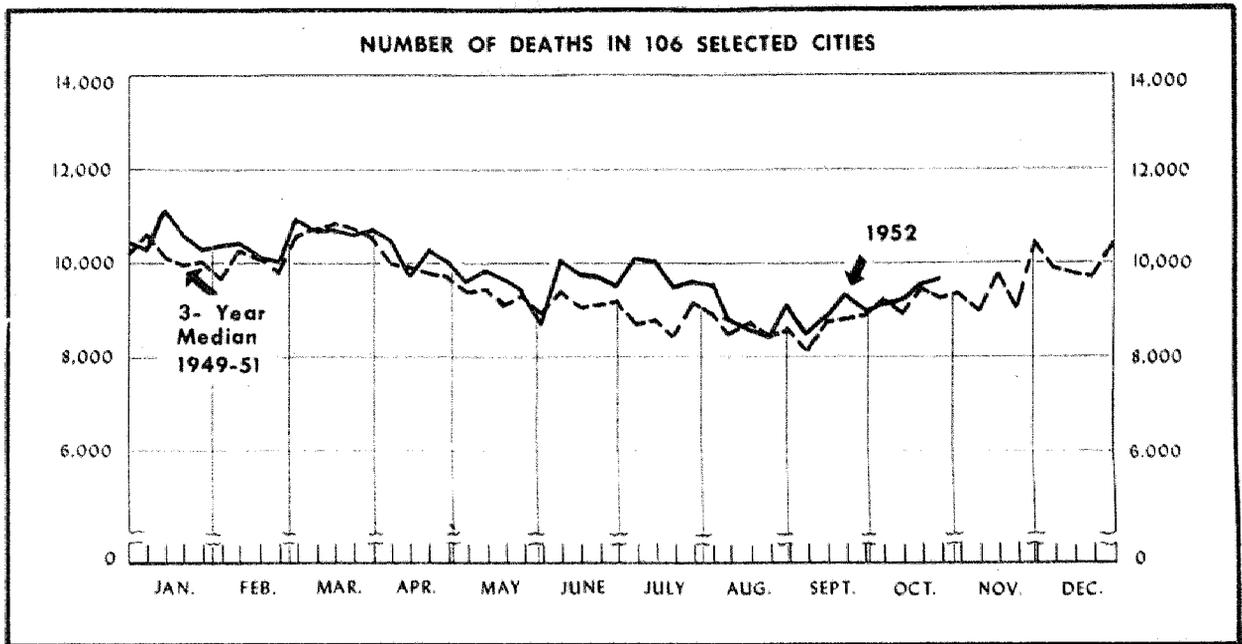
Weekly Morbidity Report

Table 2.—CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES,
EACH DIVISION AND STATE FOR WEEK ENDED OCTOBER 25, 1952—Continued
(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1948)

AREA	WHOOPIING COUGH (056)		Botulism (049.1)	Eruellosis (undulant fever) (044)	Encephalitis, acute infectious (062)	Hepatitis, infectious and serum (082, N998.5 pt.)	Malaria (110-117)	Rocky Mountain spotted fever (104A)	Smallpox (084)	Trichiniasis (128)	Tularemia (059)	Typhus fever, endemic (101)	Rabies in animals
	Week ended												
	Oct. 25, 1952	Oct. 27, 1951											
UNITED STATES-----	602	1,113	-	49	46	280	97	2	-	8	7	5	116
NEW ENGLAND-----	46	146	-	-	-	12	-	-	-	-	-	-	-
Maine-----	-	19	-	-	-	5	-	-	-	-	-	-	-
New Hampshire-----	-	19	-	-	-	-	-	-	-	-	-	-	-
Vermont-----	5	16	-	-	-	-	-	-	-	-	-	-	-
Massachusetts-----	34	75	-	-	-	6	-	-	-	-	-	-	-
Rhode Island-----	2	4	-	-	-	-	-	-	-	-	-	-	-
Connecticut-----	5	13	-	-	-	1	-	-	-	-	-	-	-
MIDDLE ATLANTIC-----	183	220	-	7	21	38	6	-	-	8	-	-	10
New York-----	47	99	-	6	20	34	2	-	-	8	-	-	10
New Jersey-----	57	47	-	1	1	-	-	-	-	-	-	-	-
Pennsylvania-----	79	74	-	-	-	4	4	-	-	-	-	-	-
EAST NORTH CENTRAL-----	119	224	-	8	3	21	5	-	-	-	-	-	8
Ohio-----	19	34	-	-	1	7	-	-	-	-	-	-	3
Indiana-----	3	31	-	1	-	11	-	-	-	-	-	-	1
Illinois-----	8	48	-	4	1	-	2	-	-	-	-	-	1
Michigan-----	66	62	-	-	1	3	-	-	-	-	-	-	3
Wisconsin-----	23	49	-	3	-	-	3	-	-	-	-	-	-
WEST NORTH CENTRAL-----	10	32	-	17	1	22	10	-	-	-	-	-	14
Minnesota-----	1	1	-	1	-	1	-	-	-	-	-	-	2
Iowa-----	-	13	-	13	-	9	-	-	-	-	-	-	8
Missouri-----	7	8	-	1	-	3	9	-	-	-	-	-	4
North Dakota-----	-	1	-	-	-	-	-	-	-	-	-	-	-
South Dakota-----	-	-	-	-	1	-	-	-	-	-	-	-	-
Nebraska-----	1	-	-	-	-	8	1	-	-	-	-	-	-
Kansas-----	1	9	-	2	-	1	-	-	-	-	-	-	-
SOUTH ATLANTIC-----	21	89	-	-	1	78	27	-	-	-	-	-	22
Delaware-----	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland-----	1	5	-	-	-	6	1	-	-	-	-	-	-
District of Columbia-----	2	3	-	-	-	-	-	-	-	-	-	-	-
Virginia-----	5	21	-	-	-	12	1	-	-	-	-	-	7
West Virginia-----	-	30	-	-	-	2	-	-	-	-	-	-	1
North Carolina-----	8	12	-	-	-	19	16	-	-	-	-	-	2
South Carolina-----	-	1	-	-	-	2	5	-	-	-	-	-	5
Georgia-----	3	10	-	-	-	29	2	-	-	-	-	-	7
Florida-----	2	7	-	-	1	8	2	-	-	-	-	-	-
EAST SOUTH CENTRAL-----	38	99	-	5	1	32	8	1	-	-	-	2	19
Kentucky-----	29	39	-	-	-	3	6	-	-	-	-	-	6
Tennessee-----	5	36	-	2	1	6	1	-	-	-	-	1	3
Alabama-----	2	21	-	1	-	19	1	-	-	-	-	-	7
Mississippi-----	2	3	-	2	-	4	1	-	-	*	-	1	3
WEST SOUTH CENTRAL-----	64	172	-	6	3	20	16	-	-	-	7	3	43
Arkansas-----	9	26	-	2	-	2	1	-	-	-	4	-	2
Louisiana-----	-	5	-	1	-	7	-	-	-	-	1	3	23
Oklahoma-----	6	10	-	-	1	6	-	-	-	-	-	-	-
Texas-----	49	131	-	3	2	12	8	-	-	*	2	-	18
MOUNTAIN-----	34	69	-	4	1	4	2	1	-	-	-	-	-
Montana-----	-	13	-	-	1	-	-	-	-	-	-	-	-
Idaho-----	-	4	-	2	-	1	-	-	-	-	-	-	-
Wyoming-----	-	1	-	-	-	-	1	-	-	-	-	-	-
Colorado-----	2	11	-	1	-	2	1	1	-	-	-	-	-
New Mexico-----	8	28	-	-	-	-	-	-	-	-	-	-	-
Arizona-----	23	12	-	-	-	1	-	-	-	-	-	-	-
Utah-----	1	-	-	1	-	-	-	-	-	-	-	-	-
Nevada-----	-	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC-----	97	62	-	2	15	53	23	-	-	-	-	-	-
Washington-----	-	-	-	1	-	1	-	-	-	-	-	-	-
Oregon-----	5	3	-	-	-	5	-	-	-	-	-	-	-
California-----	82	59	-	1	15	47	23	-	-	-	-	-	-

¹Report for September 1.

Provisional Statistics for Deaths in Selected Cities for Week Ended
October 25, 1952



The chart shows the number of deaths reported for 106 major cities of the United States by week for the current year, and, for comparison, the median of the number of deaths reported for the corresponding weeks of the three previous calendar years. (The median is the central one of the three values arranged in order of magnitude.) If a report is not received from a city in time to be included in the total for the current week, an estimate is made to maintain comparability for graphic presentation.

The figures reported represent the number of death certificates received in the vital statistics offices during the week indicated, for deaths occurring in that city. Figures compiled in this way, by week of receipt, usually approximate closely the number of deaths occurring during the week. However, differences are to be expected because of variations in the interval

between death and receipt of the certificate.

While week-to-week changes in the total number of deaths reported for all major cities generally represent a change in mortality conditions, this may not be true for variations in weekly figures for each city. For example, in a city where 50 deaths are the weekly average, the number of deaths occurring in a week may be expected to vary by chance alone from 36 to 64 ($d \pm 2\sqrt{d}$, where d represents the average number of deaths per week).

The number of deaths in cities of the same size may also differ because of variations in the age, race, and sex composition of their populations, and because some cities are hospital centers serving the surrounding areas. Changes from year to year in the number of deaths may be due in part to population increases or decreases.

Table 4.—DEATHS IN SELECTED CITIES BY GEOGRAPHIC DIVISION

(By place of occurrence, and week of filing certificate. Exclusive of fetal deaths)

GEOGRAPHIC DIVISION	43d week ended Oct. 25, 1952	42d week ended Oct. 19, 1952	43d week median 1949-51	Percentage difference between current week and median	CUMULATIVE NUMBER FOR FIRST 43 WEEKS		
					1952	1951	Percentage difference
TOTAL: 104 REPORTING CITIES-----	9,615	9,423	9,203	+4.5	416,577	410,285	+1.5
New England----- (14 cities)	670	618	656	+2.1	29,150	28,678	-1.9
Middle Atlantic----- (16 cities)	2,791	2,782	2,765	+0.6	122,974	121,377	+1.3
East North Central----- (18 cities)	2,191	2,167	2,035	+7.9	91,821	91,110	+0.8
West North Central----- (8 cities)	739	670	629	+17.5	29,926	29,987	+3.3
South Atlantic----- (9 cities)	729	830	708	+3.0	32,966	30,940	+6.5
East South Central----- (7 cities)	356	455	376	-5.3	16,173	17,949	+1.3
West South Central----- (13 cities)	740	706	649	+14.0	31,513	31,632	-0.4
Mountain----- (7 cities)	223	196	194	+14.9	9,625	9,036	+6.5
Pacific----- (12 cities)	1,187	999	1,099	+8.0	51,429	50,543	+1.7

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Table 5.—DEATHS IN SELECTED CITIES FOR WEEK ENDED

OCTOBER 25, 1952

(By place of occurrence, and week of filing certificate. Exclusive of fetal deaths)

CITY	43d week ended Oct. 25, 1952	42d week ended Oct. 18, 1952	CUMULATIVE NUMBER FOR FIRST 43 WEEKS		CITY	43d week ended Oct. 25, 1952	42d week ended Oct. 18, 1952	CUMULATIVE NUMBER FOR FIRST 43 WEEKS	
			1952	1951				1952	1951
NEW ENGLAND					WEST NORTH CENTRAL—Con.				
Boston-----	248	220	9,490	9,626	St. Paul-----	74	53	2,602	2,699
Bridgeport-----	38	27	1,464	1,452	Wichita-----	32	49	1,703	1,677
Cambridge-----	27	35	1,256	1,283	SOUTH ATLANTIC				
Fall River-----	24	22	1,136	1,221	Atlanta-----	107	119	4,258	3,625
Hartford-----	36	47	1,893	1,819	Baltimore-----	211	224	9,954	9,360
Lowell-----	15	27	1,054	1,253	Charlotte-----	22	35	1,214	1,143
Lynn-----	13	17	907	917	Miami-----	62	36	2,304	2,147
New Bedford-----	30	17	980	1,038	Norfolk-----	24	46	1,341	1,294
New Haven-----	41	41	1,824	1,848	Richmond-----	47	71	2,045	2,705
Providence-----	74	50	2,850	2,683	Tampa-----	40	46	2,297	2,140
Somerville-----	11	21	680	714	Washington, D. C.-----	188	219	7,391	7,200
Springfield, Mass.-----	40	38	1,604	1,599	Wilmington, Del.-----	28	34	1,362	1,326
Waterbury-----	24	33	1,027	1,015	EAST SOUTH CENTRAL				
Worcester-----	49	23	2,195	2,230	Birmingham-----	72	80	2,993	3,104
MIDDLE ATLANTIC					Chattanooga-----	42	47	1,917	1,882
Albany-----	43	54	1,764	1,777	Knoxville-----	29	30	1,367	1,418
Buffalo-----	158	125	5,836	5,961	Louisville-----	77	112	4,239	3,970
Camden-----	28	38	1,531	1,437	Memphis-----	70	101	4,052	4,035
Elizabeth-----	20	17	1,225	1,149	Mobile-----	35	29	1,330	1,284
Eric-----	33	29	1,393	1,358	Montgomery-----	(36)	(27)	(1,344)	(1,104)
Jersey City-----	---	(67)	---	(2,988)	Nashville-----	31	56	2,275	2,255
Newark, N. J.-----	107	98	4,470	4,195	WEST SOUTH CENTRAL				
New York City-----	1,499	1,535	66,502	64,582	Austin-----	25	23	983	1,145
Paterson-----	48	43	1,605	1,552	Baton Rouge-----	24	20	698	642
Philadelphia-----	450	392	19,994	20,925	Corpus Christi-----	22	14	722	625
Pittsburgh-----	161	181	7,339	7,318	Dallas-----	85	87	3,769	3,723
Rochester, N. Y.-----	81	93	3,868	3,809	El Paso-----	26	28	1,139	1,240
Schenectady-----	15	30	962	951	Fort Worth-----	48	67	2,277	2,320
Syracuse-----	50	48	2,207	2,089	Houston-----	110	92	4,898	4,779
Trenton-----	42	39	1,860	1,802	Little Rock-----	41	40	1,928	1,864
Utica-----	23	28	1,202	1,358	New Orleans-----	144	159	6,442	6,475
Yonkers-----	23	32	1,196	1,111	Oklahoma City-----	61	41	2,212	2,220
EAST NORTH CENTRAL					San Antonio-----	94	87	3,217	3,390
Akron-----	55	58	2,365	2,111	Shreveport-----	31	38	1,608	1,650
Canton-----	27	38	1,207	1,195	Tulsa-----	29	10	1,530	1,559
Chicago-----	737	703	30,143	30,461	MOUNTAIN				
Cincinnati-----	130	146	5,971	6,085	Albuquerque-----	19	29	1,091	1,109
Cleveland-----	181	202	8,758	8,617	Colorado Springs-----	14	8	554	523
Columbus-----	99	89	4,226	4,090	Denver-----	113	78	4,313	4,115
Dayton-----	75	57	2,520	2,450	Ogden-----	11	12	537	466
Detroit-----	314	300	13,052	13,221	Phoenix-----	18	22	880	774
Evansville-----	19	33	1,444	1,319	Pueblo-----	13	9	521	429
Flint-----	31	36	1,443	1,326	Salt Lake City-----	35	38	1,729	1,620
Fort Wayne-----	31	22	1,258	1,326	Tucson-----	(1)	(3)	(296)	(222)
Grand Rapids-----	45	45	1,566	1,578	PACIFIC				
Indianapolis-----	124	110	4,731	4,572	Berkeley-----	19	16	793	742
Milwaukee-----	127	116	5,097	4,791	Long Beach-----	44	45	1,944	1,837
Peoria-----	29	41	1,286	1,247	Los Angeles-----	421	331	19,344	18,065
South Bend-----	32	20	996	1,061	Oakland-----	90	82	4,061	3,877
Toledo-----	79	100	3,735	3,845	Pasadena-----	26	28	1,355	1,314
Youngstown-----	46	51	2,023	1,817	Portland, Oreg.-----	85	83	4,068	4,135
WEST NORTH CENTRAL					Sacramento-----	40	35	1,940	1,839
Des Moines-----	52	66	2,124	1,999	San Diego-----	60	55	2,983	2,694
Duluth-----	29	20	1,091	1,070	San Francisco-----	202	156	8,026	8,147
Kansas City, Kans.-----	---	(47)	---	(1,533)	Seattle-----	124	93	4,705	4,724
Kansas City, Mo.-----	122	122	4,768	4,635	Spokane-----	52	36	1,764	1,759
Minneapolis-----	143	90	4,895	4,747	Tacoma-----	24	39	1,446	1,451
Omaha-----	62	59	2,689	2,447	Honolulu-----	(27)	(20)	(1,361)	(1,317)
St. Louis-----	224	211	10,054	9,709					

Symbols.—parentheses [()] : data not included in table 4; 3 dashes [---] : data not available.